

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76455

Takeshi ANDO

Appln. No.: 10/614,056

Group Art Unit: 2681

Confirmation No.: 7511

Examiner: Unknown

Filed: July 8, 2003

For:

**NOTIFICATION SYSTEM** 

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. UK Patent Application No. 2 366 947, published March 20, 2002, to Motorola Inc.
- 2. U.S. Patent No. 6,192,115 B1, issued February 20, 2001, to Toy et al.
- 3. German Patent Application No. 195 15 418 A1, published October 31, 1996, to Siemens, with English Abstract.
- 4. Japanese Laid-Open Patent Publication No. 2000-50347, published February 18, 2000, to NEC Corp., with English Abstract.

- 5. UK Patent Application No. 2 294 611, published May 1, 1996, to Kokusai Denshin Denwa Co., Ltd.
- 6. WO 94/28670, published December 8, 1994, to Nokia Telecommunications OY.
- 7. U.S. Patent No. 6,138,008, issued October 24, 2000, to Dunn et al.
- 8. Japanese Unexamined Patent Publication No. 64-41554, published February 13, 1989, to Toshiba K.K.
- 9. European Patent Application No. 0 601 710 A2, published June 15, 1994, to American Telephone and Telegraph Company.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith, along with a copy of the corresponding Communication from a Foreign Patent Office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Takeshi ANDO Appln. No. 10/614,056 INFORMATION DISCLOSURE STATEMENT

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 25,665

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CUSTOMER NUMBER

Date: February 23, 2004

MODIFIED PTO/SB/08 A & B (08-03) FEB 2 3 2004 Complete if Known Substitute for Form 1449 A & B/PTO Application Number 10/614,056 INFORMATION DISCLOSURE Confirmation Number 7511 Filing Date July 8, 2003 First Named Inventor Takeshi ANDO Art Unit 2681 (use as many sheets as necessary) **Examiner Name** Unknown Attorney Docket Number Q76455 Sheet

| U.S. PATENT DOCUMENTS |              |                 |                                   |                                |                                                 |  |  |
|-----------------------|--------------|-----------------|-----------------------------------|--------------------------------|-------------------------------------------------|--|--|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number |                                   | Bublication Data               |                                                 |  |  |
|                       |              | Number          | Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |  |  |
|                       |              | US 6,192,115    | B1                                | 02-20-2001                     | Toy et al.                                      |  |  |
|                       |              | US 6,138,008    | A                                 | 10-24-2000                     | Dunn et al.                                     |  |  |
|                       |              | US              |                                   |                                |                                                 |  |  |
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| FOREIGN PATENT DOCUMENTS |              |                              |                     |                                   |                  |                                 |                          |
|--------------------------|--------------|------------------------------|---------------------|-----------------------------------|------------------|---------------------------------|--------------------------|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or             |                          |
|                          |              | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document     | Translation <sup>6</sup> |
|                          |              | UK                           | 2 366 947           | Α                                 | 03-20-2002       | Motorola Limited                |                          |
|                          |              | DE                           | 195 15 418          | A1                                | 10-31-1996       | Siemens AG                      | Abstract                 |
|                          | _            | JР                           | 2000-50347          | A                                 | 02-18-2000       | NEC Corp.                       | Abstract                 |
|                          |              | GB                           | 2 294 611           | A                                 | 05-01-1996       | Kokusai Denshin Denwa Co., Ltd. |                          |
|                          |              | wo                           | 94/28670            | A1                                | 12-08-1994       | Nokia Telecommunications OY     |                          |
|                          |              | JP                           | 64-41554            | Α                                 | 02-13-1989       | Toshiba KK                      | Abstract                 |
|                          |              | EP                           | 0 601 710           | A2                                | 06-15-1994       | AT&T                            |                          |
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| NON PATENT LITERATURE DOCUMENTS |              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
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| Examiner<br>Initials*           | Cite<br>No.1 | the state of the s |  |  |  |
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| Examiner Signature     Date Considered |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.